CONTENTS.

Page

MINUTES of a Committee of the Board of Agriculture, holden Friday, March 4th, 1796, - - - v
To Meſſrs. Jeſop, Whitworth, Outram, Miln, and Rennie, vii
Preface, - - - - - - - ix
Introduction, - - - - - - xiii
CHAP. I. *Of the Origin and progreſſive Improvement of Canals,* 1
CHAP. II. *Of the Importance of Canal Navigations, and the Benefits ariſing to Society by eaſy Communications,* - 11
CHAP. III. *On the Formation of Canals, and the Mode of extending them into every Diſtrict,* - - - - - - 20
CHAP. IV. *On cutting Canals for Coaſting Veſſels, River, or Forty-ton Boats, in Order to ſave the transfer of Cargo to Boats of ſmaller Dimenſions,* - - - - - 26
CHAP. V. *Of the particular Conſtruction of the Boats, and their Application to various Situations,* - - - - 31
CHAP. VI. *Deſcription of the Second Plate, exhibiting a Double-Inclined Plane, for the Purpoſe of paſſing Boats, and their Cargoes, to, and from, the different Ponds, or Levels, in Canal Navigation,* 39
CHAP. VII. *Of the Syſtem of Navigating,* - - 57
CHAP. VIII. *On the Saving of Water,* - - - 68
CHAP. IX. *Deſcription of the Single-Inclined Plane,* - 71
CHAP. X. *Deſcription of the Medium Plane for a ſmall Aſcent, being a Medium between Locks and Planes,* - 76
CHAP. XI. *Of conſtructing Aqueducts,* - - - 82

ROBERT FULTON *Canal Navigation* LONDON, 1796 THE BANCROFT LIBRARY Octavo